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PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

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Application Number

Filing Date

First Named Inventor

Byren

Title

Group Art Unit

Examiner Name

Attorney Docket Number

PD-03W088

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

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Name	Registration Number
John E. Gunther	43,649
Glenn H. Lenzen, Jr.	29,320
Leonard A. Alkov	30,021
William C. Schubert	30.102

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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☒ Firm or
Individual Name

John E. Gunther

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Raytheon Company

Address

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State

CA

Zip

90245-0902

Country

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Telephone

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Fax

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I am the:

☐ Applicant/Inventor.

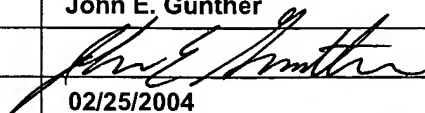
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

John E. Gunther

Signature



Date

02/25/2004

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number PD-03W088	
	First Named Inventor Byren	
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Art Unit	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Stimulated Brillouin Scattering Phase Conjugate Mirror
Utilizing Photonic Bandgap Guide and Method

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

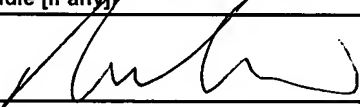

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
	USA		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label		OR <input checked="" type="checkbox"/> Correspondence address below	
Name <u>JOHN E. GUNTHER</u> <u>Leonard A. Atkov, Esq.</u>			
Address <u>Raytheon Company</u> <u>P.O. Box 902 (E4/N119)</u>			
City <u>El Segundo</u>		State <u>CA</u>	ZIP <u>90245-0902</u>
Country <u>USA</u>	Telephone <u>310.647.2577</u>		Fax <u>310.647.2616</u>
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR :		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <u>Robert W.</u>		Family Name or Surname <u>Byren</u>	
Inventor's Signature 			Date <u>2/24/04</u>
Residence: City <u>Manhattan Beach</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>2001 Agnes Road</u>			
City <u>Manhattan Beach</u>	State <u>CA</u>	ZIP <u>90266</u>	Country <u>USA</u>
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) <u>David A.</u>		Family Name or Surname <u>Rockwell</u>	
Inventor's Signature 			Date <u>2/25/04</u>
Residence: City <u>Culver City</u>	State <u>CA</u>	Country <u>USA</u>	Citizenship <u>USA</u>
Mailing Address <u>4481 Jasmine Avenue</u>			
City <u>Culver City</u>	State <u>CA</u>	ZIP <u>90232</u>	Country <u>USA</u>
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>1</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

Please type a plus sign (+) inside this box → ☐

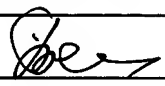
PTO/SB/02A (3-97)
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3__ of 3__

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Alexander A.				Betin			
Inventor's Signature				Date		2/24/04	
Residence: City	Manhattan Beach	State	CA	Country	USA	Citizenship	USA
Post Office Address	1246 8th Street						
Post Office Address							
City	Manhattan Beach	State	CA	ZIP	90166-6014	Country	USA
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
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